



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



CONFIRMATION NO. 3241

Bib Data Sheet

|                             |  |              |                        |                                     |
|-----------------------------|--|--------------|------------------------|-------------------------------------|
| SERIAL NUMBER<br>10/694,139 | FILING OR 371(c)<br>DATE<br>10/27/2003<br>RULE | CLASS<br>716 | GROUP ART UNIT<br>2825 | ATTORNEY<br>DOCKET NO.<br>SUN030009 |
|-----------------------------|--|--------------|------------------------|-------------------------------------|

**APPLICANTS**

Tong Xiao, San Jose, CA;  
 Robert E. Mains, Morgan Hill, CA;

\*\* CONTINUING DATA \*\*\*\*\*  
*None SM*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
*None SM*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 01/24/2004

|                                 |  |                        |                     |                    |                         |
|---------------------------------|--|------------------------|---------------------|--------------------|-------------------------|
| Foreign Priority claimed        | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no  | STATE OR COUNTRY<br>CA | SHEETS DRAWING<br>6 | TOTAL CLAIMS<br>30 | INDEPENDENT CLAIMS<br>3 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after<br><i>Allowance</i> |                        |                     |                    |                         |
| Verified and Acknowledged       | <i>SM</i>  | <i>SM</i>              |                     |                    |                         |
|                                 | Examiner's Signature   | Initials               |                     |                    |                         |

**ADDRESS**

33438

**TITLE**

Abstraction generation for hierarchical timing analysis using implicit connectivity graph derived from domain propagation

|                            |   |   |
|----------------------------|---|---|
| FILING FEE RECEIVED<br>950 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|----------------------------|---|---|